

V. Balasubramanian

Trying 3106016892...Open

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LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

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Structure search limits have been increased. See HELP SLIMIT
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=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 2076

L1 SCREEN CREATED

=>

Uploading c:\stnexp4\queries\09270006.str

L2 STRUCTURE UPLOADED

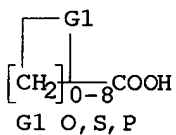
=> que L2 AND L1

L3 QUE L2 AND L1.

=> d 12

L2 HAS NO ANSWERS

L2 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 12 sss sam

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SAMPLE SEARCH INITIATED 15:31:35 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 47148 TO ITERATE

2.1% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

3 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 930168 TO 955752
PROJECTED ANSWERS: 2115 TO 3541

L4 3 SEA SSS SAM L2

=> d sacn

'SACN' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS --ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

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The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):d scan

'D' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

'SCAN' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

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IPC -- International Patent Classification
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IABS --ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

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The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):end

=> d scan

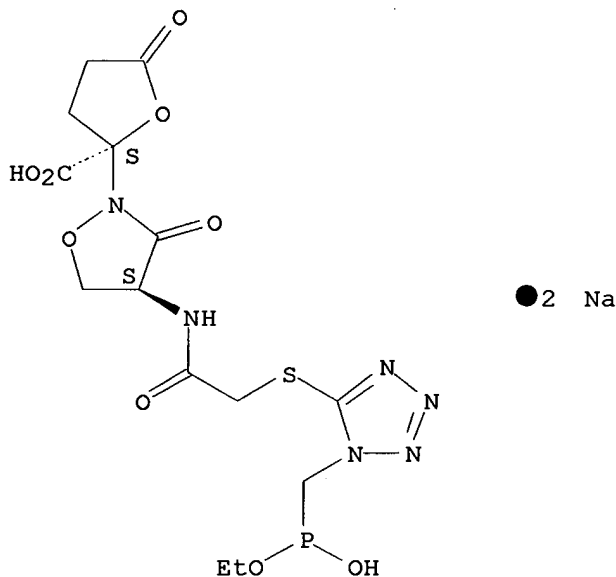
L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS

IN 2-Furancarboxylic acid, 2-[4-[[[1-[(ethoxyhydroxyphosphino)methyl]-1H-

tetrazol-5-yl]thio]acetyl]amino]-3-oxo-2-isoxazolidinyl]tetrahydro-5-oxo-,
disodium salt, [S-(R*,R*)]- (9CI)

MF C14 H19 N6 O9 P S . 2 Na

Absolute stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS

IN Oxiranecarboxylic acid, 3-(4-chlorophenyl)-, sodium salt, trans- (9CI)

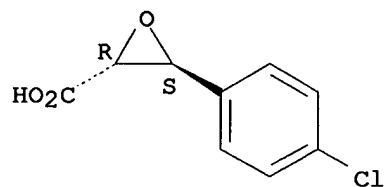
09/270,006

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MF C9 H7 Cl O3 . Na

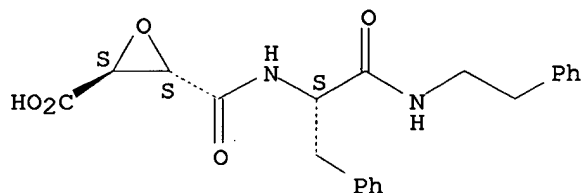
Relative stereochemistry.



● Na

L4 3 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-[[[(1S)-2-oxo-2-[(2-phenylethyl)amino]-1-(phenylmethyl)ethyl]amino]carbonyl]-, (2S,3S)- (9CI)
MF C21 H22 N2 O5

Absolute stereochemistry.



ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.90

1.05

STN INTERNATIONAL LOGOFF AT 15:32:33 ON 16 AUG 2000

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=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

FILE 'REGISTRY' ENTERED AT 15:37:12 ON 16 AUG 2000
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=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 2076

L1 SCREEN CREATED

=>

Uploading c:\stnexp4\queries\09270006.str

L2 STRUCTURE UPLOADED

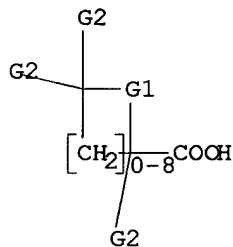
=> que L2 AND L1

L3 QUE L2 AND L1

=> d 12

L2 HAS NO ANSWERS

L2 STR



G1 O, S, P

G2 H, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 12 sss sam

SAMPLE SEARCH INITIATED 15:37:52 FILE 'REGISTRY'
09/270,006

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SAMPLE SCREEN SEARCH COMPLETED - 47148 TO ITERATE

2.1% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

2 ANSWERS

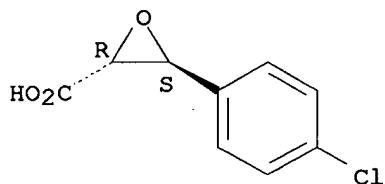
FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 930168 TO 955752
PROJECTED ANSWERS: 1303 TO 2467

L4 2 SEA SSS SAM L2

=> d scan

L4 2 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-(4-chlorophenyl)-, sodium salt, trans- (9CI)
MF C9 H7 Cl O3 . Na

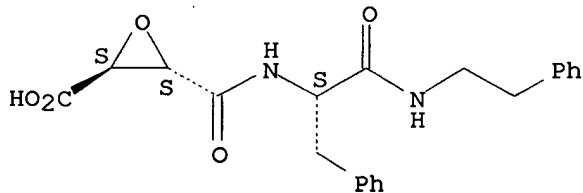
Relative stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L4 2 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN Oxiranecarboxylic acid, 3-[[[(1S)-2-oxo-2-[(2-phenylethyl)amino]-1-(phenylmethyl)ethyl]amino]carbonyl]-, (2S,3S)- (9CI)
MF C21 H22 N2 O5

Absolute stereochemistry.



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ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.60	0.75

STN INTERNATIONAL LOGOFF AT 15:38:18 ON 16 AUG 2000

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=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

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=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 2076

L1 SCREEN CREATED

=>

Uploading c:\stnexp4\queries\09270006.str

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

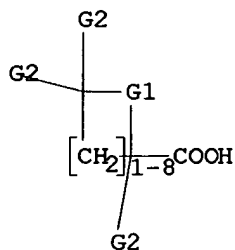
=> d 12

L2 HAS NO ANSWERS

L2 STR

09/270,006

Page 11



G1 O, S, P

G2 H, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 12 sss sam

SAMPLE SEARCH INITIATED 15:43:49 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4609 TO ITERATE

21.7% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

6 ANSWERS

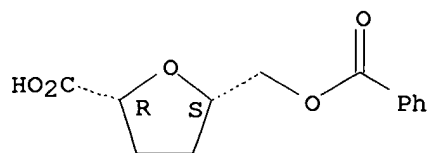
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 88114 TO 96246
PROJECTED ANSWERS: 238 TO 868

L4 6 SEA SSS SAM L2

=> d scan

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN D-erythro-Hexonic acid, 2,5-anhydro-3,4-dideoxy-, benzoate (9CI)
MF C13 H14 O5

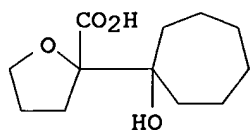
Absolute stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):5

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Furancarboxylic acid, tetrahydro-2-(1-hydroxycycloheptyl)- (9CI)
09/270,006

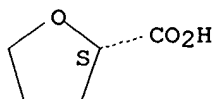
MF C12 H20 O4



L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN L-Phenylalanine, (S)-tetrahydro-2-furancarboxylate (9CI)
 MF C9 H11 N O2 . C5 H8 O3

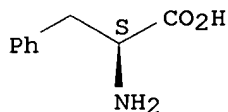
CM 1

Absolute stereochemistry.



CM 2

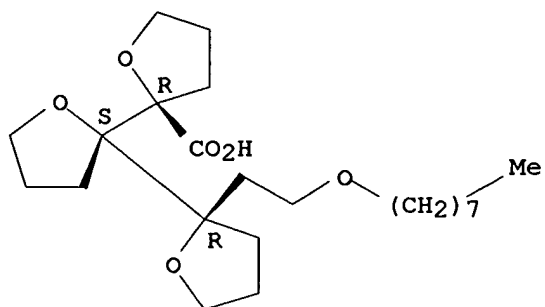
Absolute stereochemistry. Rotation (-).



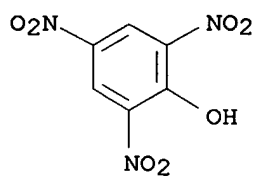
L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium salt (1:1) (9CI)
 MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.

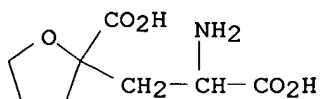


CM 2

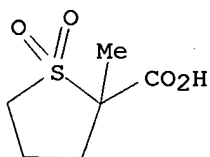


● Na

L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN 2-Furanpropanoic acid, .alpha.-amino-2-carboxytetrahydro- (9CI)
 MF C8 H13 N O5



L4 6 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN 2-Thiophenecarboxylic acid, tetrahydro-2-methyl-, 1,1-dioxide, (.+-.)- (8CI)
 MF C6 H10 O4 S



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ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.90	1.05

STN INTERNATIONAL LOGOFF AT 15:44:39 ON 16 AUG 2000

Trying 3106016892...Open

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LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

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FILE 'HOME' ENTERED AT 15:55:40 ON 18 AUG 2000

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

FILE 'REGISTRY' ENTERED AT 15:55:48 ON 18 AUG 2000
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DICTIONARY FILE UPDATES: 17 AUG 2000 HIGHEST RN 286453-42-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 2076

L1 SCREEN CREATED

=>

Uploading c:\stnexp4\queries\19270006.str

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> s l3 sss sam

V. Balasubramanian

SAMPLE SEARCH INITIATED 15:56:22 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1698 TO ITERATE

58.9% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

8 ANSWERS

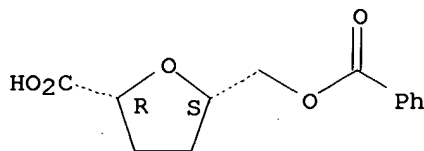
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 31490 TO 36430
PROJECTED ANSWERS: 50 TO 492

L4 8 SEA SSS SAM L2 AND L1

=> d scan

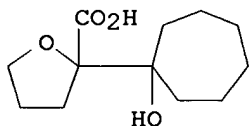
L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN D-erythro-Hexonic acid, 2,5-anhydro-3,4-dideoxy-, benzoate (9CI)
MF C13 H14 O5

Absolute stereochemistry.



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2-Furancarboxylic acid, tetrahydro-2-(1-hydroxycycloheptyl)- (9CI)
MF C12 H20 O4



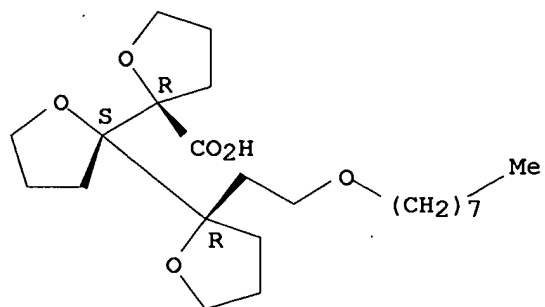
L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol lithium salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Li

CM 1

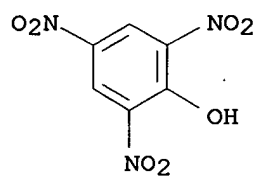
Relative stereochemistry.

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Page 17



CM 2

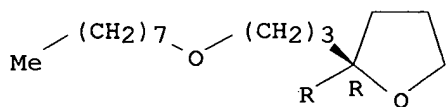
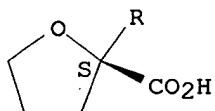


● Li

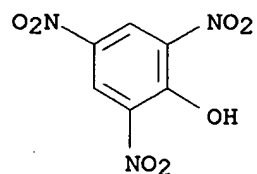
L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN [2,2'-Bifuran]-2(3H)-carboxylic acid, hexahydro-2'-[3-(octyloxy)propyl]-,
 (R*,S*)-, compd. with 2,4,6-trinitrophenol sodium salt (1:1) (9CI)
 MF C20 H36 O5 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.



CM 2

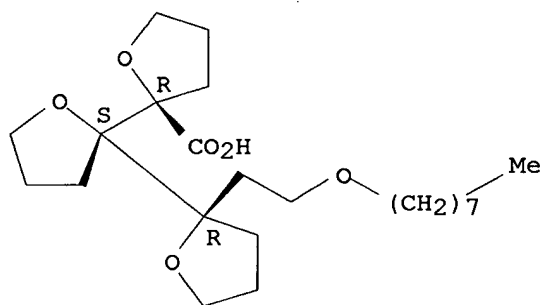


● Na

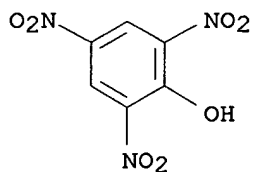
L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium
 salt (1:1) (9CI)
 MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.



CM 2



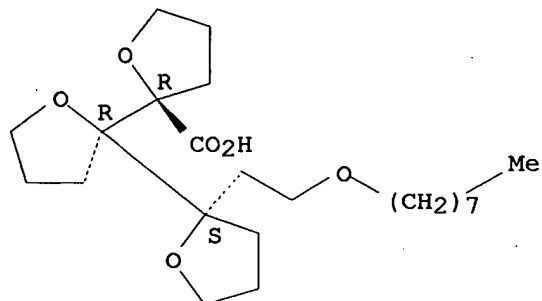
● Na

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
 IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[R*(S*)]]-, compd. with 2,4,6-trinitrophenol sodium
 09/270,006 Page 19

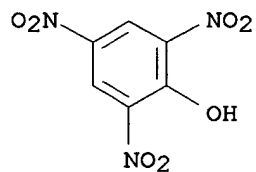
salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na

CM 1

Relative stereochemistry.

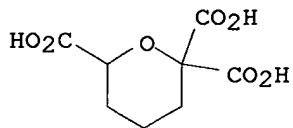


CM 2



● Na

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN 2H-Pyran-2,2,6-tricarboxylic acid, tetrahydro-, triammonium salt (9CI)
MF C8 H10 O7 . 3 H3 N

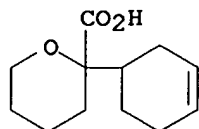


● 3 NH3

L4 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
09/270,006

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IN 2H-Pyran-2-carboxylic acid, 2-(3-cyclohexen-1-yl)tetrahydro- (9CI)
MF C12 H18 O3



ALL ANSWERS HAVE BEEN SCANNED

=> s 12 sss sam

SAMPLE SEARCH INITIATED 15:58:14 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1698 TO ITERATE

58.9% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

8 ANSWERS

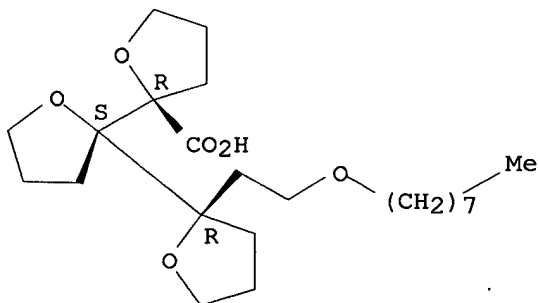
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 31490 TO 36430
PROJECTED ANSWERS: 50 TO 492

L5 8 SEA SSS SAM L2

=> d scan

L5 8 ANSWERS REGISTRY COPYRIGHT 2000 ACS
IN [2,2':2'(3'H),2''-Terfuran]-2(3H)-carboxylic acid, octahydro-2''-[2-(octyloxy)ethyl]-, [2R*[S*(R*)]]-, compd. with 2,4,6-trinitrophenol sodium
salt (1:1) (9CI)
MF C23 H40 O6 . C6 H3 N3 O7 . Na
CM 1

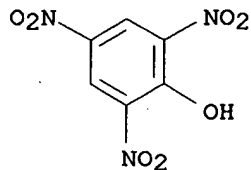
Relative stereochemistry.



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Page 21

CM 2



● Na

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> s 15 sss ful

FULL SEARCH INITIATED 15:58:43 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 34085 TO ITERATE

100.0% PROCESSED 34085 ITERATIONS
SEARCH TIME: 00.00.04

271 ANSWERS

L6 271 SEA SSS FUL L2

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	127.50	127.65

FILE 'CAPLUS' ENTERED AT 15:59:01 ON 18 AUG 2000
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FILE COVERS 1967 - 18 Aug 2000 VOL 133 ISS 8
FILE LAST UPDATED: 17 Aug 2000 (20000817/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

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Now you can extend your author, patent assignee, patent information, and title searches back to 1907. The records from 1907-1966 now have this searchable data in CAOLD. You now have electronic access to all of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

=> s 16

L7 245 L6

=> d 17 bib

L7 ANSWER 1 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456887 CAPLUS
DN 133:89444
TI Preparation of 4-amino-azepan-3-one protease inhibitors
IN Marquis, Robert Wells, Jr.; Ru, Yu; Veber, Daniel Frank; Cummings, Maxwell

David; Thompson, Scott Kevin; Yamashita, Dennis

PA Smithkline Beecham Corp., USA

SO PCT Int. Appl., 273 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000038687	A1	20000706	WO 1999-US30730	19991221
	W:	AE, AL, AU, BA, BB, BG, BR, CA, CN, CZ, EE, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI US 1998-113636 19981223

US 1999-164581 19991110

OS MARPAT 133:89444

RE.CNT 3

RE

(1) Matzinger; US 5902882 A 1999

(2) Tanner, D; Total synthesis of Balanol Part 1 Enantioselective Synthesis of the Hexahydroazepine Ring via Chiral Epoxides and Aziridines Tetrahedron 1995, V51(21), P6061 CAPLUS

(3) Winkler, D; Journal of Medicinal Chemistry 1996, V39(21), P4332 CAPLUS

=> d 16 1-100 bib

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> d 17 bib 1-100

V. Balasubramanian

L7 ANSWER 1 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456887 CAPLUS
DN 133:89444
TI Preparation of 4-amino-azepan-3-one protease inhibitors
IN Marquis, Robert Wells, Jr.; Ru, Yu; Veber, Daniel Frank; Cummings,
Maxwell
David; Thompson, Scott Kevin; Yamashita, Dennis
PA Smithkline Beecham Corp., USA
SO PCT Int. Appl., 273 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000038687	A1	20000706	WO 1999-US30730	19991221
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	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 1998-113636		19981223		
	US 1999-164581		19991110		
OS	MARPAT 133:89444				

RE.CNT 3

RE

- (1) Matzinger; US 5902882 A 1999
- (2) Tanner, D; Total synthesis of Balanol Part 1 Enantioselective Synthesis of the Hexahydroazepine Ring via Chiral Epoxides and Aziridines Tetrahedron 1995, V51(21), P6061 CAPLUS
- (3) Winkler, D; Journal of Medicinal Chemistry 1996, V39(21), P4332 CAPLUS

L7 ANSWER 2 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:456881 CAPLUS
DN 133:89523
TI Preparation of acylaminophenylpropylbenzimidazolylazabicycloalkanes and related compounds as CCR5 receptor modulators.
IN Armour, Duncan Robert; Price, David Anthony; Stammen, Blanda Luzia Christa; Wood, Anthony; Perros, Manoussos; Edwards, Martin Paul
PA Pfizer Ltd., UK; Pfizer, Inc.
SO PCT Int. Appl., 205 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000038680	A1	20000706	WO 1999-IB2048	19991223
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,			

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DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI GB 1998-28420 19981223
GB 1999-21375 19990910

OS MARPAT 133:89523

RE.CNT 13

RE

- (1) F Hoffmann-La Roche Ag; EP 0903349 A 1999
- (2) Leukosite Inc; WO 9802151 A 1998
- (3) Leukosite Inc; WO 9937617 A 1999
- (4) Leukosite Inc; WO 9937619 A 1999
- (5) Merck & Co Inc; WO 9825604 A 1998

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:191138 CAPLUS

DN 132:223612

TI Primer composition and its use with polyamide substrates

IN Gottschalk, Peter

PA H.B. Fuller Licensing & Financing, Inc., USA

SO PCT Int. Appl., 21 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2000015695	A1	20000323	WO 1999-US21022	19990914
	W: BR, CN				

PRAI US 1998-152909 19980914

RE.CNT 6

RE

- (1) Corning, D; EP 0351957 A 1990
- (2) Crown City Plating Co; DE 2948133 A 1980 CAPLUS
- (3) Eng Plast Kk; JP 01242637 A 1989
- (4) Ge Plastics Japan Ltd; EP 0604131 A 1994
- (5) Koji, M; US 5112681 A 1992

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:190422 CAPLUS

DN 132:318960

TI Synthesis and functional studies of a membrane-bound THF-gramicidin
cation

channel

AU Schrey, Anna; Vescovi, Andrea; Knoll, Andrea; Rickert, Corry; Koert,
Ulrich

CS Institut fur Chemie der Humboldt-Universitat zu Berlin, Berlin, 10115,
Germany

SO Angew. Chem., Int. Ed. (2000), 39(5), 900-902

CODEN: ACIEF5; ISSN: 1433-7851

PB Wiley-VCH Verlag GmbH

DT Journal

LA English

RE.CNT 34

RE

- (1) Andersen, O; J Am Chem Soc 1998, V120, P5142 CAPLUS

09/270,006

V. Balasubramanian

- (3) Carpino, L; J Am Chem Soc 1993, V115, P4397 CAPLUS
- (4) Clark, T; J Am Chem Soc 1998, V120, P651 CAPLUS
- (5) Doyle, D; Science 1998, V280, P69 CAPLUS
- (7) Fyles, T; J Am Chem Soc 1998, V120, P2997 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 5 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 2000:156896 CAPLUS
 DN 132:294004
 TI Synthesis and biological evaluation of integrin antagonists containing
 trans- and cis-2,5-disubstituted THF rings
 AU Osterkamp, Frank; Ziemer, Burkhard; Koert, Ulrich; Wiesner, Matthias;
 Raddatz, Peter; Goodman, Simon L.
 CS Institut fur Chemie der Humboldt-Universitat zu Berlin, Berlin, 10115,
 Germany
 SO Chem.--Eur. J. (2000), 6(4), 666-683
 CODEN: CEUJED; ISSN: 0947-6539
 PB Wiley-VCH Verlag GmbH
 DT Journal
 LA English
 RE.CNT 59
 RE

- (1) Aumailley, M; FEBS Lett 1991, V291, P50 CAPLUS
- (2) Bach, A; J Am Chem Soc 1996, V118, P293 CAPLUS
- (4) Berninger, J; Chem Ber 1995, V128, P1021 CAPLUS
- (6) Brook, M; Synthesis 1983, P201 CAPLUS
- (7) Burgess, K; J Med Chem 1996, V39, P4520 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 2000:121818 CAPLUS
 DN 132:194114
 TI Preparation of therapeutic chemicals for glaucoma treatment
 IN Cameron, Kimberly O'Keefe; Lefker, Bruce Allen
 PA Pfizer Products Inc., USA
 SO Jpn. Kokai Tokkyo Koho, 108 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000053566	A2	20000222	JP 1999-212562	19990623
	EP 1000619	A2	20000517	EP 1999-304373	19990604
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	AU 9935804	A1	20000106	AU 1999-35804	19990622
PRAI	US 1998-90386		19980623		
OS	MARPAT 132:194114				

L7 ANSWER 7 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 2000:117040 CAPLUS
 DN 132:166363
 TI Preparation of sesterterpene derivatives exhibiting antifungal activities
 IN Hirano, Atsushi; Ogawa, Hidenori; Sugiyama, Eiji; Kondo, Hisao; Kojiri,
 Katsuhisa; Suda, Hiroyuki
 PA Banyu Pharmaceutical Co., Ltd., Japan

09/270,006

V. Balasubramanian

SO PCT Int. Appl., 115 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000008010	A1	20000217	WO 1999-JP4198	19990804
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	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI JP 1998-236415 19980807

OS MARPAT 132:166363

RE.CNT 4

RE

(1) Banyu Pharmaceutical Co Ltd; US 5928910 A CAPLUS

(2) Banyu Pharmaceutical Co Ltd; EP 877091 A

(3) Banyu Pharmaceutical Co Ltd; WO 9719186 A1 1997

(4) Ying, W; Helv Chim Acta 1998, V81(11), P2031

L7 ANSWER 8 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:88023 CAPLUS

DN 132:334741

TI Synthesis of (-)-Dysiherbaine

AU Snider, Barry B.; Hawryluk, Natalie A.

CS Department of Chemistry, Brandeis University, Waltham, MA, 02454-9110, USA

SO Org. Lett. (2000), 2(5), 635-638

CODEN: ORLEF7; ISSN: 1523-7060

PB American Chemical Society

DT Journal

LA English

OS CASREACT 132:334741

RE.CNT 16

RE

(1) Boiadjev, S; Tetrahedron:Asymmetry 1993, V4, P491 CAPLUS

(2) Di Florio, R; J Org Chem 1998, V63, P8595 CAPLUS

(3) Hosokawa, S; Tetrahedron Lett 1998, V39, P1917 CAPLUS

(4) Ireland, R; J Am Chem Soc 1985, V107, P3279 CAPLUS

(5) Knapp, S; J Org Chem 1983, V48, P4786 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 9 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:78925 CAPLUS

DN 132:122443

TI Preparation of macrolide LHRH antagonists from erythrolide A derivatives

IN Randolph, John T.; Haviv, Fortuna; Sauer, Daryl; Waid, Philip; Nichols, Charles J.; Mort, Nicholas A.; Dalton, Christopher R.; Greer, Jonathan

PA Abbott Laboratories, USA

SO U.S., 38 pp.

CODEN: USXXAM

V. Balasubramanian

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6020521	A	20000201	US 1998-140805	19980826
	WO 2000012522	A1	20000309	WO 1999-US26296	19990823
	W: CA, JP, MX				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				

PRAI US 1998-140805 19980826

OS CASREACT 132:122443; MARPAT 132:122443

RE.CNT 6

RE

- (1) Anon; EP 0215355 1987 CAPLUS
- (2) Anon; EP 0248279 1987 CAPLUS
- (3) Anon; EP 0349100 1990
- (4) Anon; EP 0559896 1993
- (6) Sunazuka, T; Chem Pharm Bull 1989, V37(10), P2701 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 10 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:55891 CAPLUS

DN 132:64161

TI Preparation of optically active 2-tetrahydrofurancarboxylic acid

IN Liu, Bo; Chen, Liang; Gao, Jiannan

PA Huadong Normal Univ., Peop. Rep. China

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 5 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1176963	A	19980325	CN 1996-116510	19960919

L7 ANSWER 11 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 2000:46395 CAPLUS

DN 132:222062

TI Stereochemistry of addition of organometallic reagents to 2-acyloxanes and 2-acylthianes

AU Alvarez-Wright, Maria Teresa; Satıcı, Hikmet; Eliel, Ernest L.; White, Peter S.

CS W. R. Kenan, Jr. Laboratories, Department of Chemistry, University of North Carolina, Chapel Hill, NC, 27599-3290, USA

SO J. Indian Chem. Soc. (1999), 76(11-12), 617-629

CODEN: JICSAH; ISSN: 0019-4522

PB Indian Chemical Society

DT Journal

LA English

RE.CNT 14

RE

- (3) Carlson, R; J Org Chem 1968, V33, P2596 CAPLUS
- (4) Cherest, M; Tetrahedron Lett 1968, P2199 CAPLUS
- (5) Eliel, E; J Am Chem Soc 1984, V106, P2937 CAPLUS
- (7) Frye, S; J Am Chem Soc 1988, V110, P484 CAPLUS

09/270,006

V. Balasubramanian

(12) Omura, K; J Org Chem 1976, V41, P957 CAPLUS
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 12 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:37882 CAPLUS
DN 132:78462
TI Preparation of racemic furancarboxylic acids
IN Iwata, Shiho; Sato, Haruyo
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000016962	A2	20000118	JP 1998-184513	19980630
OS	MARPAT 132:78462				

L7 ANSWER 13 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:25611 CAPLUS
DN 132:64162
TI Preparation of racemic tetrahydrofurancarboxylic acids
IN Iwata, Shiho; Sato, Haruyo
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 4 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000007610	A2	20000111	JP 1998-171376	19980618
OS	CASREACT 132:64162; MARPAT 132:64162				

L7 ANSWER 14 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 2000:15165 CAPLUS
DN 132:78850
TI Preparation of hydroxycarbamoylalkylcarboxylic acid hydrazides as inhibitors of the release of tumor necrosis factor
IN Broadhurst, Michael John; Johnson, William Henry; Walter, Daryl Simon
PA F. Hoffmann-La Roche A.-G., Switz.
SO PCT Int. Appl., 171 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000000465	A1	20000106	WO 1999-EP4223	19990617
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,			

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ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI GB 1998-13919 19980626
GB 1998-26491 19981202

OS MARPAT 132:78850

RE.CNT 5

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- (3) Makurina, V; Farm ZH (Kiev) 1985, 5, P55 CAPLUS
- (4) Rentzea, C; US 5399589 A 1995
- (5) Yoshitomi Pharmaceutical Industries, Ltd; WO 9940063 A 1999

L7 ANSWER 15 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:819353 CAPLUS

DN 132:64534

TI Preparation of cyclic amino acid compounds for inhibiting .beta.-amyloid peptide release and/or its synthesis

IN Thompson, Richard C.; Wilkie, Stephen; Stack, Douglas R.; Vanmeter, Eldon E.; Shi, Qing; Britton, Thomas C.; Audia, James E.; Reel, Jon K.; Mabry, Thomas E.; Dressman, Bruce A.; Cwi, Cynthia L.; Henry, Steven S.; Mcdaniel, Stacey L.; Stucky, Russell D.; Porter, Warren J.

PA Elan Pharmaceuticals, Inc., USA; Eli Lilly & Company; et al.

SO PCT Int. Appl., 714 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9967221	A1	19991229	WO 1999-US14193	19990622
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9947101	A1	20000110	AU 1999-47101	19990622

PRAI US 1998-102507 19980622

WO 1999-US14193 19990622

OS MARPAT 132:64534

RE.CNT 3

RE

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- (2) Athena Neurosciences, Inc; WO 9822494 A 1998
- (3) Merck & Co, Inc; WO 9716410 A 1997

L7 ANSWER 16 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:764071 CAPLUS

DN 132:23191

TI Preparation of peptide antiangiogenic drugs

IN Henkin, Jack; Haviv, Fortuna; Bradley, Michael F.; Calvin, Douglas M.; Schneider, Andrew J.

PA Abbott Laboratories, USA

V. Balasubramanian

SO PCT Int. Appl., 223 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9961476	A1	19991202	WO 1999-US11448	19990521
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ,			

TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

	AU 9944075	A1	19991213	AU 1999-44075	19990521
PRAI	US 1998-83745		19980522		
	US 1999-250574		19990216		
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	WO 1999-US11448		19990521		

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- (2) Grace W R & Co; EP 0443404 A 1991
- (3) Univ Northwestern; WO 9316716 A 1993
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L7 ANSWER 17 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:733973 CAPLUS

DN 132:166491

TI Synthesis of enantiomerically pure amino acids containing 2,4-disubstituted THF rings in the molecular backbone

AU Schrey, Anna; Osterkamp, Frank; Straudi, Alrun; Rickert, Corry; Wagner, Holger; Koert, Ulrich; Herrschaft, Bernhard; Harms, Klaus

CS Institut Chemie, Humboldt Univ., Berlin, D-10115, Germany

SO Eur. J. Org. Chem. (1999), (11), 2977-2990

CODEN: EJOCFK; ISSN: 1434-193X

PB Wiley-VCH Verlag GmbH

DT Journal

LA English

OS CASREACT 132:166491

RE.CNT 28

RE

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L7 ANSWER 18 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:676254 CAPLUS

DN 132:35535

TI Natural product synthesis on polymeric supports-synthesis and biological

09/270,006

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evaluation of an indolactam library
 AU Mesequer, Benjamin; Alonso-Diaz, Daniel; Griebenow, Nils; Herget, Thomas;
 Waldmann, Herbert
 CS Max-Planck-Institut fur molekulare Physiologie, Dortmund, D-44227,
 Germany
 SO Angew. Chem., Int. Ed. (1999), 38(19), 2902-2906
 CODEN: ACIEF5; ISSN: 1433-7851
 PB Wiley-VCH Verlag GmbH
 DT Journal
 LA English
 RE.CNT 43
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- ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 19 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:661931 CAPLUS
 DN 132:35566
 TI Enantio-differentiating hydrogenation of methyl 2-furoylacetate and its
 analogs over tartaric acid-modified Raney nickel
 AU Nakagawa, Satoshi; Haruna, Noriko; Acosta, Delicia E.; Endo, Tadateru;
 Sugimura, Takashi; Tai, Akira
 CS Faculty of Science, Himeji Institute of Technology, Hyogo, 678-1297,
 Japan
 SO Chem. Lett. (1999), (10), 1055-1056
 CODEN: CMLTAG; ISSN: 0366-7022
 PB Chemical Society of Japan
 DT Journal
 LA English
 OS CASREACT 132:35566
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 International Congress on Catalysis) 1996, P231 CAPLUS
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L7 ANSWER 20 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:659365 CAPLUS
 DN 131:271873
 TI Preparation of pyrazoles and triazoles as inhibitors of cytokine
 production
 IN Ba Maung, Nwe Y.; Basha, Anwer; Djuric, Stevan W.; Gubbins, Earl J.;
 Luly,
 Jay R.; Tu, Noah P.; Madar, David J.; Warrior, Usha; Wiedeman, Paul E.;
 Zhou, Xun; Wagenaar, Frank L.; Sciotti, Richard J.
 PA Abbott Laboratories, USA
 SO PCT Int. Appl., 319 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

V. Balasubramanian

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9951580	A1	19991014	WO 1999-US7766	19990408
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9933879	A1	19991025	AU 1999-33879	19990408
PRAI	US 1998-56996		19980408		
	WO 1999-US7766		19990408		

OS MARPAT 131:271873

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(2) Dolle, R; US 5585357 A 1996 CAPLUS

(3) G D Searle & Co Usa; WO 9515317 A 1994

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L7 ANSWER 21 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:626196 CAPLUS

DN 131:257742

TI asymmetric hemisynthesis of harringtonines via direct esterification of a natural cephalotaxine

IN Robin, Jean-Pierre; Robin, Julie; Cavoleau, Sylvie; Chauviat, Ludovic; Charbonnel, Sandra; Dhal, Robert; Dujardin, Gilles; Fournier, Florence; Gilet, Chrystelle; Girodier, Laurent; Mevelec, Laurence; Poutot, Sandrine;

Rouaud, Sylvie

PA Oncopharm Corporation, USA

SO PCT Int. Appl., 178 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9948894	A1	19990930	WO 1999-IB491	19990317
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	FR 2776292	A1	19990924	FR 1998-3492	19980320
	AU 9932706	A1	19991018	AU 1999-32706	19990317
PRAI	FR 1998-3492		19980320		
	WO 1999-IB491		19990317		

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OS CASREACT 131:257742; MARPAT 131:257742

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L7 ANSWER 22 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1999:596166 CAPLUS

DN 132:22896

TI Synthesis and Preliminary Evaluation of a Library of Polycyclic Small Molecules for Use in Chemical Genetic Assays

AU Tan, Derek S.; Foley, Michael A.; Stockwell, Brent R.; Shair, Matthew D.; Schreiber, Stuart L.

CS Howard Hughes Medical Institute Department of Chemistry and Chemical Biology and Harvard Institute of Chemistry and Cell Biology, Harvard University, Cambridge, MA, 02138, USA

SO J. Am. Chem. Soc. (1999), 121(39), 9073-9087

CODEN: JACSAT; ISSN: 0002-7863

PB American Chemical Society

DT Journal

LA English

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AN 1999:487292 CAPLUS

DN 131:116244

TI Triazolopyridazine derivatives as ligands for GABA receptors

IN Carling, William Robert; Castro Pineiro, Jose Luis; Collins, Ian James; Guiblin, Alexander Richard; Harrison, Timothy; Madin, Andrew; Moore,

Kevin

William; Russell, Michael Geoffrey Neil; Scott, Gayle; Street, Leslie Joseph

PA Merck Sharp & Dohme Limited, UK

SO PCT Int. Appl., 84 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9937644	A1	19990729	WO 1999-GB103	19990113
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,			

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TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 AU 9920657 A1 19990809 AU 1999-20657 19990113
 PRAI GB 1998-1233 19980121
 GB 1998-21517 19981002
 WO 1999-GB103 19990113
 OS MARPAT 131:116244
 RE.CNT 3
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 (1) American Cyanamid; DE 2741763 A CAPLUS
 (2) American Cyanamid; GB 1589237 A 1981
 (3) Merck; WO 9804559 A 1998
 L7 ANSWER 24 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:295995 CAPLUS
 DN 131:18597
 TI HMDS-promoted in situ amidation reactions of carboxylic acids and amines
 AU Chou, Wen-Chih; Chou, Ming-Chen; Lu, Yann-Yu; Chen, Shyh-Fong
 CS Natural Product & Medicinal Chemistry, Development Center for
 Biotechnology, Pharmaceutical R and D Laboratories, Taipei, 221, Taiwan
 SO Tetrahedron Lett. (1999), 40(17), 3419-3422
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 131:18597
 RE.CNT 25
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 Transformations:
 Volume V 1995, P257 CAPLUS
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 ALL CITATIONS AVAILABLE IN THE RE FORMAT
 L7 ANSWER 25 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:272443 CAPLUS
 DN 131:32155
 TI Direct solid phase synthesis of biologically active peptide alcohols
 AU Wu, Ying-Ta; Hsieh, Hsing-Pang; Chen, Shui-Tein; Wang, Kung-Tsung
 CS Institute of Biological Chemistry, Academia Sinica, Taipei, 115, Taiwan
 SO J. Chin. Chem. Soc. (Taipei) (1999), 46(2), 135-138
 CODEN: JCCTAC; ISSN: 0009-4536
 PB Chinese Chemical Society
 DT Journal
 LA English
 RE.CNT 30
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L7 ANSWER 26 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:240172 CAPLUS
 DN 131:44991
 TI The first semi-synthesis of enantiopure homoharringtonine via
 anhydrohomoharringtonine from a preformed chiral acyl moiety
 AU Robin, Jean-Pierre; Dhal, Robert; Dujardin, Gilles; Girodier, Laurent;
 Mevellec, Laurence; Poutot, Sandrine
 CS Oncopharm, Le Mans, 72000, Fr.
 SO Tetrahedron Lett. (1999), 40(15), 2931-2934
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
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L7 ANSWER 27 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:151781 CAPLUS
 DN 131:31920
 TI Synthesis of terazosin hydrochloride as an antihypertensive agent and
 anti-BPH drug
 AU Ma, Yuzhuo; Liu, Yingxiang; Zhang, Siying
 CS Department of Pharmacy, Guangdong Pharmacy College, Canton, 510224, Peop.
 Rep. China
 SO Zhongguo Yaowu Huaxue Zazhi (1998), 8(4), 296-298
 CODEN: ZYHZEJ; ISSN: 1005-0108
 PB Zhongguo Yaowu Huaxue Zazhi Bianjibu
 DT Journal
 LA Chinese

L7 ANSWER 28 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1999:109422 CAPLUS
 DN 130:153572
 TI Preparation of 3-aminoindole compounds as cyclooxygenase (COX-2)
 inhibitors
 IN Stevens, Rodney William; Nakao, Kazunari; Kawamura, Kiyoshi; Uchida,
 Chikara; Fujiwara, Shinya
 PA Pfizer Pharmaceuticals Inc., Japan; Pfizer Inc.
 SO PCT Int. Appl., 168 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9905104	A1	19990204	WO 1998-IB1026	19980703
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, 09/270,006				

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NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA,
UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
CM, GA, GN, ML, MR, NE, SN, TD, TG
AU 9880305 A1 19990216 AU 1998-80305 19980703
EP 1001934 A1 20000524 EP 1998-928479 19980703
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,
FI
PRAI WO 1997-IB917 19970723
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OS MARPAT 130:153572
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L7 ANSWER 29 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1999:11873 CAPLUS
DN 130:305942
TI Solid-phase extraction coupled with high-field proton nuclear magnetic
resonance spectroscopy: Application to the analysis of brodimoprim
metabolites in rat urine
AU Si, Yikang; Xu, Ruiming; Kong, Man; He, Wenyi; Zhang, Shouren
CS Institute of Materia Medica, Chinese Academy of Medical Sciences,
Beijing,
100050, Peop. Rep. China
SO Yaoxue Xuebao (1998), 33(9), 697-701
CODEN: YHHPAL; ISSN: 0513-4870
PB Chinese Academy of Medical Sciences, Institute of Materia Media
DT Journal
LA Chinese

L7 ANSWER 30 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:796160 CAPLUS
DN 130:191411
TI Evaluation and Use of BCUT Descriptors in QSAR and QSPR Studies
AU Stanton, David T.
CS Procter Gamble Pharmaceuticals, Health Care Research Center, Mason, OH,
45040-9462, USA
SO J. Chem. Inf. Comput. Sci. (1999), 39(1), 11-20
CODEN: JCISD8; ISSN: 0095-2338
PB American Chemical Society
DT Journal
LA English
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AN 1998:788746 CAPLUS
 DN 130:52406
 TI Substituted biphenyl isoxazole sulfonamides useful as endothelin antagonists
 IN Murugesan, Natesan; Barrish, Joel C.; Spergel, Steven H.
 PA Bristol-Myers Squibb Co., USA
 SO U.S., 107 pp., Cont.-in-part of U.S. Ser. No. 754,715, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5846990	A	19981208	US 1997-799616	19970213
	ZA 9701423	A	19980819	ZA 1997-1423	19970219
	CA 2240043	AA	19970821	CA 1997-2240043	19970220
	WO 9729748	A1	19970821	WO 1997-US3956	19970220
	W:	AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9722098	A1	19970902	AU 1997-22098	19970220
	AU 720458	B2	20000601		
	EP 921800	A1	19990616	EP 1997-915055	19970220
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
PRAI	US 1995-493331		19950724		
	US 1996-603975		19960220		
	US 1996-754715		19961121		
	US 1997-799616		19970213		
	WO 1997-US3956		19970220		

OS MARPAT 130:52406

RE.CNT 43

RE

- (5) Anon; GB 1473433 1977 CAPLUS
- (6) Anon; EP 76072 1983 CAPLUS
- (7) Anon; EP 194548 1986 CAPLUS
- (9) Anon; EP 404525 1990 CAPLUS
- (10) Anon; EP 443983 1991 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 32 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1998:721497 CAPLUS

DN 130:3852

TI Quinoline and quinazoline compounds useful in therapy of benign prostatic hyperplasia

IN Collis, Alan John; Fox, David Nathan Abraham

PA Pfizer Limited, UK; Pfizer Inc.

SO Eur. Pat. Appl., 26 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

V. Balasubramanian

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 875506	A1	19981104	EP 1998-302968	19980416
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	CA 2236239	AA	19981101	CA 1998-2236239	19980429
	BR 9801506	A	20000208	BR 1998-1506	19980429
	JP 10316664	A2	19981202	JP 1998-121990	19980501
PRAI	GB 1997-8917		19970501		
OS	MARPAT 130:3852				
RE.CNT	7				

RE

- (1) Abbott Laboratories; WO 9200073 A 1992
- (2) Eisai Co Ltd; EP 0669324 A 1995
- (3) Ludwig Heumann & Co Gmbh; EP 0146642 A 1985
- (4) Pfizer Limited; EP 0100200 A 1984
- (5) Pfizer Limited; GB 2171997 A 1986

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 33 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:640261 CAPLUS
 DN 129:275923
 TI Preparation of 4,7-dihydro-7-oxo-3-(4-phenylthiophenyl)pyrazolo[1,5-
 alpyrimidines for inhibiting the formation of NO (nitrogen oxide) in vivo
 IN Yamada, Satoshi; Kinoshita, Naosumi; Yasumura, Koichi; Edamatsu, Koji;
 Nagahama, Takao; Ishikawa, Shintaro; Yamauchi, Takeshi; Kishi, Kazumasa;
 Sugiyama, Kazuhisa
 PA Otsuka Pharmaceutical Co., Ltd., Japan
 SO PCT Int. Appl., 135 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9841526	A1	19980924	WO 1998-JP1042	19980312
	W: AU, BR, CA, CN, ID, KR, MX, SG, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	AU 9863102	A1	19981012	AU 1998-63102	19980312
	EP 1019501	A1	20000719	EP 1998-907199	19980312
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 10316679	A2	19981202	JP 1998-65931	19980316
PRAI	JP 1997-61550		19970314		
	WO 1998-JP1042		19980312		
OS	MARPAT 129:275923				

L7 ANSWER 34 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:631196 CAPLUS
 DN 130:66190
 TI Diastereoselective .alpha.-alkoxylation of lactamide N-alkyl groups via
 intramolecular formation of oxonium ions as the key intermediate
 AU Kamada, Tohru; Oku, Akira
 CS Faculty of Engineering and Design, Department of Chemistry, Kyoto
 Institute of Technology, Kyoto, 606-8585, Japan
 SO J. Chem. Soc., Perkin Trans. 1 (1998), (20), 3381-3388

09/270,006

V. Balasubramanian

CODEN: JCPRB4; ISSN: 0300-922X
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OS CASREACT 130:66190
 RE.CNT 51
 RE

- (1) Anon; JP 97249984 1996 CAPLUS
 - (2) Beck, J; J Am Chem Soc 1968, V90, P4706 CAPLUS
 - (3) Cainelli, G; J Am Chem Soc 1988, V110, P6879 CAPLUS
 - (4) Crossland, R; J Org Chem 1970, V35, P3195 CAPLUS
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- ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 35 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:602856 CAPLUS
 DN 130:38233
 TI A total synthesis of (+)-Goniodiol using an anomeric oxygen-to-carbon rearrangement
 AU Dixon, Darren J.; Ley, Steven V.; Tate, Edward W.
 CS Department of Chemistry, University of Cambridge, Cambridge, CB2 1EW, UK
 SO J. Chem. Soc., Perkin Trans. 1 (1998), (19), 3125-3126
 CODEN: JCPRB4; ISSN: 0300-922X
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OS CASREACT 130:38233
 RE.CNT 15
 RE

- (1) Baldwin, J; J Chem Soc Chem Commun 1987, P81 CAPLUS
 - (2) Buffet, M; Synlett 1997, P1055 CAPLUS
 - (5) Fang, X; J Nat Prod 1991, V54, P1034 CAPLUS
 - (6) Huang, S; Synthesis 1978, P297 CAPLUS
 - (7) Jeong, L; J Med Chem 1993, V36, P181 CAPLUS
- ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 36 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:543220 CAPLUS
 DN 129:175563
 TI 4-Substituted quinoline derivatives and 4-substituted quinoline combinatorial libraries
 IN Hayes, Thomas K.; Forood, Behrouz; Kiely, John S.
 PA Trega Biosciences, Inc., USA
 SO PCT Int. Appl., 124 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9834115	A1	19980806	WO 1997-US22391	19971205
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,				
				09/270,006

V. Balasubramanian

GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,
GN, ML, MR, NE, SN, TD, TG

AU 9881919 A1 19980825 AU 1998-81919 19971205
EP 977989 A1 20000209 EP 1997-949775 19971205

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI

PRAI US 1997-795392 19970204
WO 1997-US22391 19971205

OS MARPAT 129:175563

L7 ANSWER 37 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:503326 CAPLUS
DN 129:244668
TI Stereoselective Synthesis of over Two Million Compounds Having Structural
Features Both Reminiscent of Natural Products and Compatible with
Miniaturized Cell-Based Assays
AU Tan, Derek S.; Foley, Michael A.; Shair, Matthew D.; Schreiber, Stuart L.
CS Department of Chemistry Chemical Biology Harvard Institute of Chemistry
Cell Biology, Howard Hughes Medical Institute Harvard University,
Cambridge, MA, 02138, USA
SO J. Am. Chem. Soc. (1998), 120(33), 8565-8566
CODEN: JACSAT; ISSN: 0002-7863
PB American Chemical Society
DT Journal
LA English
OS CASREACT 129:244668

L7 ANSWER 38 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1998:479502 CAPLUS
DN 129:122396
TI Preparation of alkylsulfonfylaminocarboxylic acid as prostaglandin
agonists
IN Cameron, Kimberly O'Keefe; Ke, Hua Zhu; Lefker, Bruce Allen; Rosati,
Robert Louis; Thompson, David Duane
PA Pfizer Inc., USA
SO PCT Int. Appl., 276 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9828264	A1	19980702	WO 1997-IB1417	19971110
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9747200	A1	19980717	AU 1997-47200	19971110
AU 721260	B2	20000629		
EP 946501	A1	19991006	EP 1997-909544	19971110
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO				
NO 9902996	A	19990818	NO 1999-2996	19990618

V. Balasubramanian

PRAI US 1996-33451 19961220
 WO 1997-IB1417 19971110
 OS MARPAT 129:122396

L7 ANSWER 39 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:336511 CAPLUS
 DN 129:148964
 TI Synthesis of terazosin
 AU Li, Jing-Hua
 CS Institute of Pharmaceutical Research, Shanghai No. 6 Pharmaceutical
 Factory, Shanghai, 200333, Peop. Rep. China
 SO Zhongguo Yiyao Gongye Zazhi (1998), 29(4), 147-149
 CODEN: ZYGZEA; ISSN: 1001-8255
 PB Zhongguo Yiyao Gongye Zazhi Bianjibu
 DT Journal
 LA Chinese

L7 ANSWER 40 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:198232 CAPLUS
 DN 128:204905
 TI Process for the manufacture of intermediates for the preparation of
 doxazosin, terazosin, prazosin, tiodazosin and related antihypertensive
 medicines
 IN Zhou, Tianhao; Weeratunga, Gamini; Murthy, K. S. Keshava; Guntoori,
 Bhaskar Reddy
 PA Acic (Canada) Inc., Can.
 SO Can. Pat. Appl., 18 pp.
 CODEN: CPXXEB
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 2173408	AA	19971004	CA 1996-2173408	19960403
	US 5919931	A	19990706	US 1996-627454	19960404
PRAI	CA 1996-2173408		19960403		
OS	CASREACT 128:204905; MARPAT 128:204905				

L7 ANSWER 41 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:182039 CAPLUS
 DN 129:142
 TI Synthesis, topoisomerase I inhibitory activity and in vitro cytotoxicity
 of camptothecin derivatives bearing five-membered heterocycle containing
 10-substituents
 AU Zhao, Rulin; Guan, Le Luo; Oreski, Bernadette; Lown, J. William
 CS Dep. Chem., Univ. Alberta, Edmonton, AB, T6G 2G2, Can.
 SO Anti-Cancer Drug Des. (1998), 13(2), 145-157
 CODEN: ACDDEA; ISSN: 0266-9536
 PB Oxford University Press
 DT Journal
 LA English

L7 ANSWER 42 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1998:172197 CAPLUS
 DN 128:270855
 TI Dihydropyran-2-carboxylic acid, a novel bifunctional linker for the
 solid-phase synthesis of peptides containing a C-terminal alcohol

V. Balasubramanian

AU Hsieh, Hsing-Pang; Wu, Ying-Ta; Chen, Shui-Tein
 CS Institute of Biological Chemistry, Academia Sinica, Taipei, 11529, Taiwan
 SO Chem. Commun. (Cambridge) (1998), (6), 649-650
 CODEN: CHCOFS; ISSN: 1359-7345
 PB Royal Society of Chemistry
 DT Journal
 LA English

L7 ANSWER 43 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1998:146564 CAPLUS

DN 128:180340

TI Preparation of tricyclic amide and urea compounds for inhibition of
 G-protein function and treatment of proliferative diseases

IN Bishop, W. Robert; Doll, Ronald J.; Mallams, Alan K.; Njoroge, F. George;
 Petrin, Joanne M.; Piwinski, John J.; Wolin, Ronald L.; Taveras, Arthur
 G.; Remiszewski, Stacy W.

PA Schering Corp., USA

SO U.S., 215 pp. Cont.-in-part of U.S. Ser. No. 312,028, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5719148	A	19980217	US 1995-410187	19950324
	US 5696121	A	19971209	US 1995-450288	19950525
	US 5714609	A	19980203	US 1995-450064	19950525
	US 5807853	A	19980915	US 1995-450433	19950525
	CA 2216160	AA	19961003	CA 1996-2216160	19960321
	WO 9630363	A1	19961003	WO 1996-US3314	19960321
	W: AL, AM, AU, AZ, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, IS, JP,				
	KG, KR, KZ, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO,				
	RU, SG, SI, SK, TJ, TM, TR, TT, UA, UZ, VN, AM, AZ, BY, KG, KZ,				
	MD, RU				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,				
	IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML,				
	MR, NE, SN, TD, TG				
	AU 9653077	A1	19961016	AU 1996-53077	19960321
	AU 714255	B2	19991223		
	EP 815100	A1	19980107	EP 1996-909651	19960321
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
	LV, FI				
	JP 10505105	T2	19980519	JP 1996-529434	19960321
	AU 9892399	A1	19990204	AU 1998-92399	19981116
PRAI	US 1993-137862		19931015		
	US 1994-312028		19940926		
	AU 1994-79703		19941012		
	US 1995-410187		19950324		
	WO 1996-US3314		19960321		
OS	MARPAT 128:180340				

L7 ANSWER 44 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1998:122848 CAPLUS

DN 128:238983

TI Synthesis and biological investigations of 2-(tetrahydropyran-2'-yl) and
 2-(tetrahydrofuran-2'-yl)benzimidazoles

AU Novelli, Federica; Tasso, Bruno; Sparatore, Fabio; Sparatore, Anna

V. Balasubramanian

CS Dipartimento di Scienze Farmaceutiche, Università di Genova, Genova,
16132,

Italy

SO Farmaco (1997), 52(8-9), 499-507

CODEN: FRMCE8; ISSN: 0014-827X

PB Societa Chimica Italiana

DT Journal

LA English

OS CASREACT 128:238983

L7 ANSWER 45 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1998:1476 CAPLUS

DN 128:102282

TI Preparation of cinchonan based chiral selectors for chiral stationary
phases for high-performance liquid chromatography

IN Lindner, Wolfgang; Lammerhofer, Michael; Maier, Norbert

PA Lindner, Wolfgang, Austria; Lammerhofer, Michael; Maier, Norbert

SO PCT Int. Appl., 83 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9746557	A1	19971211	WO 1997-EP2888	19970604
	W: CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	EP 912563	A1	19990506	EP 1997-928144	19970604
	R: AT, CH, DE, FR, GB, LI, SE				
PRAI	EP 1996-109072		19960605		
	WO 1997-EP2888		19970604		
OS	MARPAT 128:102282				

L7 ANSWER 46 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1997:789872 CAPLUS

DN 128:85702

TI Degradation of tetrahydrofurfuryl alcohol by Ralstonia eutropha is
initiated by an inducible pyrroloquinoline quinone-dependent alcohol
dehydrogenase

AU Zarnt, Grit; Schrader, Thomas; Andreesen, Jan R.

CS Institut für Mikrobiologie, Martin-Luther-Universität Halle, Halle,
D-06099, Germany

SO Appl. Environ. Microbiol. (1997), 63(12), 4891-4898

CODEN: AEMIDF; ISSN: 0099-2240

PB American Society for Microbiology

DT Journal

LA English

L7 ANSWER 47 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1997:687037 CAPLUS

DN 128:3653

TI Fluorocyclization of 2,5-tetrahydrofurandicarboxylic and
2,3,4,5-tetrahydrofurantetracarboxylic acids with sulfur tetrafluoride
leading to bicyclic and tricyclic fluoroethers

AU Pustovit, Yurii M.; Dmowski, Wojciech; Nazaretian, Valery

CS Institute of Organic Chemistry, Polish Academy of Sciences, 01-224,

V. Balasubramanian

Warsaw, Pol.
 SO J. Fluorine Chem. (1997), 85(2), 187-190
 CODEN: JFLCAR; ISSN: 0022-1139
 PB Elsevier
 DT Journal
 LA English
 OS CASREACT 128:3653

L7 ANSWER 48 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:640694 CAPLUS
 DN 127:293645
 TI Process and intermediates for the synthesis of LH-RH antagonists
 IN Funk, Kenneth W.; Lundell, Edwin O.; Miller, Robert B.; Chang, Jane L.;
 Kishore, Vimal; Napier, James J.; Staeger, Michael A.
 PA Abbott Laboratories, USA
 SO PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9734924	A1	19970925	WO 1997-US1954	19970206
	W: CA, JP, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	US 5710247	A	19980120	US 1996-618674	19960319
	EP 914334	A1	19990512	EP 1997-905825	19970206
	R: BE, CH, FR, GB, LI, SE				
	JP 2000510442	T2	20000815	JP 1997-533459	19970206
PRAI	US 1996-618674		19960319		
	WO 1997-US1954		19970206		
OS	MARPAT 127:293645				

L7 ANSWER 49 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:640693 CAPLUS
 DN 127:293644
 TI Process and intermediates for the synthesis of LH-RH antagonists
 IN Funk, Kenneth W.; Lundell, Edwin O.; Miller, Robert B.; Chang, Jane L.;
 Kishore, Vimal; Napier, James J.; Staeger, Michael A.
 PA Abbott Laboratories, USA
 SO PCT Int. Appl., 62 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9734923	A1	19970925	WO 1997-US1912	19970206
	W: CA, JP, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	US 5710246	A	19980120	US 1996-618547	19960319
	EP 889901	A1	19990113	EP 1997-904253	19970206
	R: BE, CH, FR, GB, LI, SE				
	JP 2000507243	T2	20000613	JP 1997-533458	19970206
PRAI	US 1996-618547		19960319		

V. Balasubramanian

WO 1997-US1912 19970206
OS MARPAT 127:293644

L7 ANSWER 50 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:557640 CAPLUS
DN 127:248103
TI Substituted biphenyl isoxazole sulfonamides useful as endothelin antagonists
IN Murugesan, Natesan; Barrish, Joel C.; Spergel, Steven H.
PA Bristol-Myers Squibb Company, USA
SO PCT Int. Appl., 325 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9729748	A1	19970821	WO 1997-US3956	19970220
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5846990	A	19981208	US 1997-799616	19970213
	ZA 9701423	A	19980819	ZA 1997-1423	19970219
	AU 9722098	A1	19970902	AU 1997-22098	19970220
	AU 720458	B2	20000601		
	EP 921800	A1	19990616	EP 1997-915055	19970220
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	US 1996-603975		19960220		
	US 1996-754715		19961121		
	US 1997-799616		19970213		
	US 1995-493331		19950724		
	WO 1997-US3956		19970220		
OS	MARPAT 127:248103				

L7 ANSWER 51 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:549377 CAPLUS
DN 127:161997
TI Carbamoyloxy derivatives of mutilin and their use as antibacterials
IN Hinks, Jeremy David; Takle, Andrew Kenneth; Hunt, Eric
PA Smithkline Beecham Plc, UK; Hinks, Jeremy David; Takle, Andrew Kenneth; Hunt, Eric
SO PCT Int. Appl., 164 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9725309	A1	19970717	WO 1996-EP5874	19961219
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC,				
	09/270,006				

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LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT,
 RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN,
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,
 IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML,
 MR, NE, SN, TD, TG
 CA 2240467 AA 19970717 CA 1996-2240467 19961219
 AU 9713078 A1 19970801 AU 1997-13078 19961219
 AU 715229 B2 20000120
 EP 874809 A1 19981104 EP 1996-944684 19961219
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, FI, RO
 CN 1214039 A 19990414 CN 1996-180177 19961219
 BR 9612426 A 19990713 BR 1996-12426 19961219
 JP 2000503642 T2 20000328 JP 1997-524826 19961219
 ZA 9700017 A 19980702 ZA 1997-17 19970102
 WO 9805659 A1 19980212 WO 1997-EP4166 19970729
 W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,
 LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US,
 UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,
 GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,
 GN, ML, MR, NE, SN, TD, TG
 AU 9742036 A1 19980225 AU 1997-42036 19970729
 EP 934316 A1 19990811 EP 1997-940050 19970729
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, FI
 CN 1231665 A 19991013 CN 1997-198347 19970729
 ZA 9706817 A 19990201 ZA 1997-6817 19970731
 NO 9803074 A 19980831 NO 1998-3074 19980702
 US 6020368 A 20000201 US 1998-101210 19981204
 NO 9900463 A 19990201 NO 1999-463 19990201
 PRAI GB 1996-48 19960103
 GB 1996-16305 19960802
 WO 1996-EP5874 19961219
 GB 1997-12963 19970619
 WO 1997-EP4166 19970729
 OS MARPAT 127:161997
 L7 ANSWER 52 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:544037 CAPLUS
 DN 127:247700
 TI Coordination-mediated optical resolution of carboxylic acids with
 O,O'-dibenzoyltartaric acid
 AU Mravik, Andras; Bocskei, Zsolt; Katona, Zoltan; Markovits, Imre; Fogassy,
 Elemer
 CS Department Organic Chemical Technology, Technical University Budapest,
 Budapest, H-1521, Hung.
 SO Angew. Chem., Int. Ed. Engl. (1997), 36(13/14), 1534-1536
 CODEN: ACIEAY; ISSN: 0570-0833
 PB Wiley-VCH
 DT Journal
 LA English

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AN 1997:506728 CAPLUS
 DN 127:121749
 TI Preparation of quinolines and quinazolines for treatment of benign prostatic hyperplasia
 IN Collis, Alan John; Fox, David Nathan Abraham; Newman, Julie
 PA Pfizer Research and Development Company, N.V./S.A, UK; Pfizer Inc.; Collis, Alan John; Fox, David Nathan Abraham; Newman, Julie
 SO PCT Int. Appl., 78 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9723462	A1	19970703	WO 1996-EP5609	19961205
	W: AU, BG, BR, BY, CA, CN, CZ, HU, IL, IS, JP, KR, KZ, LK, LV, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, UZ, VN				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9713719	A1	19970717	AU 1997-13719	19961205
	AU 708979	B2	19990819		
	EP 877734	A1	19981118	EP 1996-943954	19961205
	EP 877734	B1	20000712		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LV, FI, RO				
	CN 1205693	A	19990120	CN 1996-199303	19961205
	BR 9612263	A	19990713	BR 1996-12263	19961205
	AT 194598	E	20000715	AT 1996-943954	19961205
	JP 3070958	B2	20000731	JP 1997-523272	19961205
	JP 11501668	T2	19990209		
	US 6103738	A	20000815	US 1998-91370	19980617
	NO 9802913	A	19980730	NO 1998-2913	19980622
PRAI	GB 1995-26546		19951223		
	WO 1996-EP5609		19961205		
OS	MARPAT 127:121749				

L7 ANSWER 54 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:453266 CAPLUS
 DN 127:65679
 TI Preparation of optically active tetrahydrofurancarboxylic acids by optical resolution
 IN Nakai, Sakie; Sato, Haruyo; Iwata, Shiho
 PA Toray Industries, Inc., Japan
 SO Jpn. Kokai Tokkyo Koho, 8 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09143101	A2	19970603	JP 1995-305453	19951124

L7 ANSWER 55 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:429072 CAPLUS
 DN 127:190796
 TI Enantioselective catalysis. Part 15. Preparative and structural chemistry
 09/270,006
 Page 48

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of diastereomeric derivatives of 3-phosphinylpyrrolidine and their
palladium(II) complexes. Asymmetric Grignard cross-coupling reaction
AU Nagel, Ulrich; Nedden, Hans Gunter
CS Inst. Anorganische Chemie, Univ. Tübingen, Tübingen, D-72076, Germany
SO Chem. Ber./Recl. (1997), 130(7), 989-1006
CODEN: CHBRFW
PB Wiley-VCH
DT Journal
LA English
OS CASREACT 127:190796

L7 ANSWER 56 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:385777 CAPLUS
DN 127:108680
TI Vicinal tetrahydrofuran polysubstitution of simulated fatty acids
AU Stepanian, Marshall; Trego, William E.; Bolin, David G.; Paquette, Leo
A.; Sareth, Sina; Riddell, Frank G.
CS Dep. Chemistry, Ohio State Univ., Columbus, OH, 43210, USA
SO Tetrahedron (1997), 53(22), 7403-7416
CODEN: TETRAB; ISSN: 0040-4020
PB Elsevier
DT Journal
LA English

L7 ANSWER 57 OF 245 CAPLUS COPYRIGHT 2000, ACS
AN 1997:260115 CAPLUS
DN 126:305534
TI Preparation of 5-oxopyrrolidinyl-2,4,6-triiodoisophthalamides and analogs
as nonionic radiographic contrast agents
IN Ranganathan, Ramachandran S.; Arunchalam, Thangavel; Marinelli, Edmund
R.; Pillai, Radhakrishna K.
PA Bracco International B.V., Neth.
SO U.S., 30 pp. Cont.-in-part of U.S. Ser. No. 710,884, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5614638	A	19970325	US 1992-894691	19920605
	US 5591846	A	19970107	US 1993-143684	19931027
	US 5628980	A	19970513	US 1995-471441	19950606
PRAI	US 1989-442869		19891129		
	US 1990-617716		19901126		
	US 1991-710884		19910606		
	US 1992-894691		19920605		
	US 1993-143684		19931027		
OS	MARPAT 126:305534				

L7 ANSWER 58 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:251072 CAPLUS
DN 127:17573
TI Process for purification of optically active tetrahydrofurancarboxylic
acid derivatives
IN Nakai, Sakie; Sato, Haruyo

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PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09071577	A2	19970318	JP 1995-228943	19950906

L7 ANSWER 59 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:231105 CAPLUS
DN 127:17959

TI Process for isolation of (R)-tetrahydrofuran-2-carboxylic acid by optical resolution

IN Nakai, Sakie; Sato, Haruo; Iwata, Shiho
PA Toray Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09071576	A2	19970318	JP 1995-228942	19950906

L7 ANSWER 60 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:120999 CAPLUS
DN 126:171986

TI Alkynes bearing furan rings. Part 1. Synthesis and polymerization with Mo-based catalysts

AU Meales, C.; Costa, G.; Gandini, A.; Valenti, B.
CS CNR, Istituto Studi Chimico-Fisici Macromolecole Sintetiche Naturali, Genoa, I-16149, Italy
SO Acta Polym. (1997), 48(1/2), 21-24
CODEN: ACPODY; ISSN: 0323-7648

PB VCH
DT Journal
LA English

L7 ANSWER 61 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1997:119205 CAPLUS
DN 126:131781

TI Preparation of peptide and non-peptide combinatorial libraries

IN Baindur, Nand; Harris, Scott M.; Labroo, Virender M.
PA Zymogenetics, Inc., USA
SO PCT Int. Appl., 67 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9640732	A1	19961219	WO 1996-US9131	19960606

W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,

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SG, SI
 RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,
 IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML
 US 5646285 A 19970708 US 1995-483496 19950607
 US 5891737 A 19990406 US 1995-482231 19950607
 AU 9659876 A1 19961230 AU 1996-59876 19960606
 PRAI US 1995-482160 19950607
 US 1995-482231 19950607
 US 1995-483496 19950607
 US 1995-485391 19950607
 WO 1996-US9131 19960606
 OS MARPAT 126:131781
 L7 ANSWER 62 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:96870 CAPLUS
 DN 126:89556
 TI Complete Retention of Configuration in a Cobaloxime .pi.-Cation-Mediated
 Cyclization of an (.omega.-Hydroxy-.beta.-hydroxyalkyl)cobaloxime
 AU Grubb, Lana M.; Branchaud, Bruce P.
 CS Department of Chemistry, University of Oregon, Eugene, OR, 97403-1253,
 USA
 SO J. Org. Chem. (1997), 62(2), 242-243
 CODEN: JOCEAH; ISSN: 0022-3263
 PB American Chemical Society
 DT Journal
 LA English
 OS CASREACT 126:89556
 L7 ANSWER 63 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:60994 CAPLUS
 DN 126:74839
 TI Preparation of imidazolidine derivatives and analogs as insecticides
 IN Matsuno, Hirozumi; Nakaya, Michihiko; Shiraishi, Shiro; Yasui, Naoko
 PA Mitsui Toatsu Chemicals, Japan
 SO Jpn. Kokai Tokkyo Koho, 20 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08283264	A2	19961029	JP 1995-89213	19950414
OS	MARPAT 126:74839				

 L7 ANSWER 64 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1997:56166 CAPLUS
 DN 126:74594
 TI Process for resolving chiral acids with 1-aminoindan-2-ols
 IN Van Eikeren, Paul; Mc Conville, Francis X.; Lopez, Jorge
 PA Sepracor, Inc., USA
 SO PCT Int. Appl., 30 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9636584 A1 19961121 WO 1996-US6901 19960515
 W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI
 RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML
 US 5677469 A 19971014 US 1995-446255 19950518
 CA 2221375 AA 19961121 CA 1996-2221375 19960515
 AU 9657932 A1 19961129 AU 1996-57932 19960515
 AU 700193 B2 19981224
 EP 828702 A1 19980318 EP 1996-914630 19960515
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI
 JP 11511742 T2 19991012 JP 1996-534990 19960515
 PRAI US 1995-446255 19950518
 WO 1996-US6901 19960515
 OS MARPAT 126:74594

L7 ANSWER 65 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:763204 CAPLUS
 DN 126:104252
 TI Organoboranes for synthesis. 17. Generality of hydroboration-amination for the conversion of terpenes into enantiomerically pure terpenylamines. Their utility for gas chromatographic analysis of chiral carboxylic acids
 AU Brown, Herbert C.; Malhotra, Sanjay V.; Ramachandran, P. Veeraraghavan
 CS H.C. Brown and R.B. Wetherill Lab. Chem., Purdue Univ., West Lafayette, IN, 47907, USA
 SO Tetrahedron: Asymmetry (1996), 7(12), 3527-3534
 CODEN: TASYE3; ISSN: 0957-4166
 PB Elsevier
 DT Journal
 LA English
 OS CASREACT 126:104252

L7 ANSWER 66 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:672614 CAPLUS
 DN 125:300813
 TI Preparation of tetrahydrofuran derivatives as insecticides
 IN Matsuno, Hirozumi; Nakaya, Michihiko; Shiraishi, Shiro; Yasui, Naoko
 PA Mitsui Toatsu Chemicals, Japan
 SO Jpn. Kokai Tokkyo Koho, 14 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08231524	A2	19960910	JP 1995-37133	19950224
OS	MARPAT 125:300813				

L7 ANSWER 67 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:612759 CAPLUS
 DN 125:247475
 TI Preparation of penem derivatives and antimicrobial agents containing them
 IN Ishiguro, Masaji; Nakatsuka, Takashi; Tanaka, Rie; Namikawa, Koshi;

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Matsuki, Shinsuke
 PA Suntory Limited, Japan
 SO PCT Int. Appl., 304 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9625417	A1	19960822	WO 1996-JP366	19960219
	W: AU, CA, HU, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2188051	AA	19960822	CA 1996-2188051	19960219
	AU 9646769	A1	19960904	AU 1996-46769	19960219
	AU 718806	B2	20000420		
	EP 757051	A1	19970205	EP 1996-902477	19960219
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
PRAI	JP 1995-52054		19950217		
	WO 1996-JP366		19960219		
OS	MARPAT 125:247475				

L7 ANSWER 68 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:567069 CAPLUS
 DN 125:221856
 TI Preparation of quinazoline derivatives as adrenergic .alpha.1C receptor antagonists
 IN Andrews, Robert Carl; Brown, Peter Jonathan; Deaton, David Norman; Drewry, David Harold; Foley, Michael Andrew; Garrison, Deanna T.; Marron, Brian Edward; Smalley, Terrence L.; Berman, Judd M.; Noble, Stewart Alywyn
 PA Glaxo Inc, USA
 SO Brit. UK Pat. Appl., 190 pp.
 CODEN: BAXXDU

DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 2295387	A1	19960529	GB 1994-23635	19941123
OS	MARPAT 125:221856				

L7 ANSWER 69 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:537790 CAPLUS
 DN 125:221870
 TI (Piperazinylphenyl)oxazolidinone antimicrobials
 IN Hutchinson, Douglas K.; Barbachyn, Michael R.; Brickner, Steven J.; Gammill, Ronald B.; Patel, Mahesh V.
 PA Upjohn Co., USA
 SO U.S., 19 pp. Cont.-in-part of U.S. Ser. No. 880, 432, abandoned.
 CODEN: USXXAM

DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5547950	A	19960820	US 1994-332822	19941031

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HU 72296	A2	19960429	HU 1994-3208	19930421
CZ 281884	B6	19970312	CZ 1994-2505	19930421
ZA 9302855	A	19941024	ZA 1993-2855	19930422
IL 105555	A1	19980715	IL 1993-105555	19930429
CN 1079964	A	19931229	CN 1993-105039	19930508
CN 1044236	B	19990721		
US 5700799	A	19971223	US 1996-610031	19960304
PRAI US 1992-880432		19920508		
US 1994-332822		19941031		
OS MARPAT 125:221870				
L7 ANSWER 70 OF 245	CAPLUS	COPYRIGHT 2000 ACS		
AN 1996:528308	CAPLUS			
DN 125:300770				
TI Heterocyclic nonionic x-ray contrast agents. V: A facile conversion of 2-tetrahydrofuroamides into .alpha.-hydroxy-.delta.-valerolactams and a general synthesis of lactams conjugated to 2,4,6-triiodoisophthalamides				
AU Marinelli, E. R.; Arunachalam, T.; Diamantidis, G.; Emswiler, J.; Fan, H.;				
CS Neubeck, R.; Pillai, K. M. R.; Wagler, T. R.; Chen, C.-K.; et al.				
SO Bracco Res. USA, Princeton, .NJ, 08543-5225, USA				
DT Tetrahedron (1996), 52(34), 11177-11214				
LA CODEN: TETRAB; ISSN: 0040-4020				
Journal				
English				
L7 ANSWER 71 OF 245	CAPLUS	COPYRIGHT 2000 ACS		
AN 1996:422309	CAPLUS			
DN 125:86478				
TI Preparation of racemic aliphatic heterocyclic carboxylic acids (esters)				
by racemization				
IN Nakai, Sakie; Sato, Haruyo; Iwata, Shiho				
PA Toray Industries, Japan				
SO Jpn. Kokai Tokkyo Koho, 6 pp.				
CODEN: JKXXAF				
DT Patent				
LA Japanese				
FAN.CNT 1				
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI JP 08104686	A2	19960423	JP 1995-134623	19950601
PRAI JP 1994-185757		19940808		
OS CASREACT 125:86478; MARPAT 125:86478				
L7 ANSWER 72 OF 245	CAPLUS	COPYRIGHT 2000 ACS		
AN 1996:360361	CAPLUS			
DN 125:52494				
TI Evaluation of 1-azabicyclo[2.2.2]oct-3-yl .alpha.-fluoroalkyl-.alpha.-hydroxy-.alpha.-phenylacetates as potential ligands for the study of muscarinic receptor density by positron emission tomography				
AU Luo, H.; Hasan, A.; Sood, V.; McRee, R. C.; Zeeberg, B.; Reba, R. C.; McPherson, D. W.; Knapp, F. F.				
CS Health Sciences Research Division, Oak Ridge National Laboratory, Oak Ridge, TN, 37831-6229, USA				
SO Nucl. Med. Biol. (1996), 23(3), 267-276				
CODEN: NMBIEO; ISSN: 0883-2897				

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DT Journal
LA English

L7 ANSWER 73 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:337913 CAPLUS
DN 125:11463

TI Preparation of optically active amino acid amides as optical resolving
agents and method for producing optically active
tetrahydrofurancarboxylic
acid derivatives by optical resolution

IN Nakai, Sakie; Sato, Haruyo; Fujino, Toshihiro

PA Toray Industries, Japan

SO Jpn. Kokai Tokkyo Koho, 8 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 08059517	A2	19960305	JP 1995-134622	19950601
PRAI	JP 1994-133378		19940615		
OS	MARPAT 125:11463				

L7 ANSWER 74 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:333049 CAPLUS
DN 125:87221

TI Peptidyl ketoamides as serine and cysteine protease inhibitors

IN Powers, James C.; Li, Zhaozhao; Patil, Girish S.; Chu, Der-Lun

PA Georgia Tech Research Corp, USA

SO U.S., 30 pp. Cont.-in-part of U.S. Ser. No. 948, 454, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 5514694	A	19960507	US 1993-83009	19930624
PRAI	US 1992-948454		19920921		
OS	MARPAT 125:87221				

L7 ANSWER 75 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1996:271821 CAPLUS
DN 125:59145

TI N-Terminus modified peptide analogs of LHRH as LHRH antagonists

IN Haviv, Fortuna; Fitzpatrick, Timothy D.; Swenson, Rolf E.; Nichols,
Charles J.; Mort, Nicholas A.

PA Tap Holdings Inc., USA

SO U.S., 33 pp. Cont.-in-part of U.S. Ser. No. 103,474, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	US 5502035	A	19960326	US 1994-279677	19940727
	WO 9504541	A1	19950216	WO 1994-US8678	19940729
	W: CA, JP				

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RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
 CA 2167834 AA 19950216 CA 1994-2167834 19940729
 EP 738154 A1 19961023 EP 1994-924100 19940729
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE
 JP 09501913 T2 19970225 JP 1994-506473 19940729
 PRAI US 1993-103474 19930806
 US 1993-103022 19930806
 US 1994-279677 19940727
 WO 1994-US8678 19940729
 OS MARPAT 125:59145

L7 ANSWER 76 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:184442 CAPLUS
 DN 124:288782
 TI Preparation of 2-oxy-fatty acids and cyclic ether carboxylic acids
 IN Kamioka, Chiaki; Kitagawa, Yukio
 PA Shin Nippon Rika Kk, Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08003100	A2	19960109	JP 1994-137212	19940620
OS	CASREACT 124:288782				

L7 ANSWER 77 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:35431 CAPLUS
 DN 124:71684
 TI Reversible thermal recording material with good repeating durability
 IN Ikeda, Haruhiko
 PA Mitsubishi Paper Mills Ltd, Japan
 SO Jpn. Kokai Tokkyo Koho, 15 pp.
 CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07285270	A2	19951031	JP 1994-81219	19940420

L7 ANSWER 78 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1996:10653 CAPLUS
 DN 124:117671
 TI Synthesis and antitumor activity of camptothecin derivatives bearing
 five-membered heterocycle containing 10-substituents
 AU Zhao, Rulin; Oreski, Bernadette; Lown, J. William
 CS Dep. Chem., Univ. Alberta, Edmonton, AB, T6G 2G2, Can.
 SO Bioorg. Med. Chem. Lett. (1995), 5(24), 3063-6
 CODEN: BMCLE8; ISSN: 0960-894X

DT Journal

LA English

L7 ANSWER 79 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:1000235 CAPLUS
 DN 124:192905

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TI Organoboranes for Synthesis. 16. A Convenient Synthesis of
Enantiomerically Pure Isopinocampheylamine, a Chiral Derivatizing Agent
for Gas Chromatographic Analysis of Optically Active Carboxylic Acids
AU Ramachandran, P. Veeraraghavan; Rangaishenvi, Milind V.; Singaram,
Bakthan; Goralski, Christian T.; Brown, Herbert C.
CS H. C. Brown and R. B. Wetherill Laboratories of Chemistry, Purdue
University, West Lafayette, IN, 47907, USA
SO J. Org. Chem. (1996), 61(1), 341-5
CODEN: JOCEAH; ISSN: 0022-3263
DT Journal
LA English

L7 ANSWER 80 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:872009 CAPLUS
DN 123:285791

TI Preparation of tricyclic amide and urea compounds for inhibition of
G-protein function and treatment of proliferative diseases
IN Bishop, W. Robert; Doll, Ronald J.; Mallams, Alan K.; Njoroge, F. George;
Petrin, Joanne M.; Piwinski, John J.; Remiszewski, Stacy W.; Taveras,
Arthur G.; Wolin, Ronald L.
PA Schering Corp., USA
SO PCT Int. Appl., 260 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9510516	A1	19950420	WO 1994-US11392	19941012
	W: AM, AU, BB, BG, BR, BY, CA, CN, CZ, EE, FI, GE, HU, JP, KG, KR, KZ, LK, LR, LT, LV, MD, MG, MN, NO, NZ, PL, RO, RU, SI, SK, TJ, TT, UA, UZ, VN				
	RW: KE, MW, SD, SZ, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2174104	AA	19950420	CA 1994-2174104	19941012
	AU 9479703	A1	19950504	AU 1994-79703	19941012
	AU 700246	B2	19981224		
	ZA 9407971	A	19960712	ZA 1994-7971	19941012
	EP 723540	A1	19960731	EP 1994-930650	19941012
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 08510760	T2	19961112	JP 1994-511924	19941012
	JP 2880576	B2	19990412		
	HU 76056	A2	19970630	HU 1996-962	19941012
	AU 9892399	A1	19990204	AU 1998-92399	19981116
PRAI	US 1993-137862		19931015		
	AU 1994-79703		19941012		
	WO 1994-US11392		19941012		
OS	MARPAT 123:285791				

L7 ANSWER 81 OF 245 CAPLUS COPYRIGHT 2000 ACS
AN 1995:818569 CAPLUS
DN 123:228905

TI Preparation of N-terminus acylated analogs of LHRH as LHRH antagonists.
IN Haviv, Fortuna; Fitzpatrick, Timothy D.; Swenson, Rolf E.; Nichols,
Charles J.; Mort, Nicholas A.
PA Abbott Laboratories, USA

V. Balasubramanian

SO PCT Int. Appl., 91 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9504541	A1	19950216	WO 1994-US8678	19940729
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5413990	A	19950509	US 1993-103022	19930806
	US 5502035	A	19960326	US 1994-279677	19940727
	EP 738154	A1	19961023	EP 1994-924100	19940729
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 09501913	T2	19970225	JP 1994-506473	19940729
PRAI	US 1993-103022		19930806		
	US 1994-279677		19940727		
	US 1993-103474		19930806		
	WO 1994-US8678		19940729		
OS	MARPAT 123:228905				

L7 ANSWER 82 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1995:776630 CAPLUS

DN 123:339157

TI Reactions of alkylenebis(bromomalonates) with nucleophiles

AU Kostyanovsky, R. G.; Krutius, O. N.; El'natanov, Yu. I.

CS N. N. Semenov Inst. Chem. Phys., Russian Acad. Sciences, Moscow, 117977, Russia

SO Izv. Akad. Nauk, Ser. Khim. (1994), (12), 2185-9

CODEN: IASKEA

DT Journal

LA Russian

OS CASREACT 123:339157

L7 ANSWER 83 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1995:739430 CAPLUS

DN 123:305651

TI Direct separation of carboxylic acid and amine enantiomers by high-performance liquid chromatography on reversed-phase silica gels coated with chiral copper(II) complexes

AU Oi, Naobumi; Kitahara, Hajimu; Aoki, Fumiko

CS Sumika Chemical Analysis Service, Ltd., 3-1-135, Kasugade-naka, Konohana-ku, Osaka, 554, Japan

SO J. Chromatogr., A (1995), 707(2), 380-3

CODEN: JCRAEY

DT Journal

LA English

L7 ANSWER 84 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1995:665439 CAPLUS

DN 123:313692

TI Synthesis, Structure, and Pharmacological Evaluation of the Stereoisomers of Furnidipine

AU Alajarin, Ramon; Vaquero, Juan J.; Alvarez-Builla, Julio; Pastor, Manuel; Sunkel, Carlos; Fau de Casa-Juana, Miguel; Priego, Jaime; Statkow, Peter R.; Sanz-Aparicio, Julia; Fonseca, Isabel

CS Departamento de Quimica Organica, Universidad de Alcala, Alcala de

V. Balasubramanian

Henares, 28871, Spain
 SO J. Med. Chem. (1995), 38(15), 2830-41
 CODEN: JMCMAR; ISSN: 0022-2623
 DT Journal
 LA English

L7 ANSWER 85 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:662464 CAPLUS
 DN 123:70522
 TI Chiral compounds, liquid crystal compositions containing them, and liquid crystal display devices
 IN Nakazawa, Ikuo; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko; Nakamura, Shinichi
 PA Canon Kk, Japan
 SO Jpn. Kokai Tokkyo Koho, 71 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07070113	A2	19950314	JP 1993-242160	19930903
OS	MARPAT 123:70522				

L7 ANSWER 86 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:389445 CAPLUS
 DN 122:265214
 TI A direct synthesis of .alpha.-keto five- and six-membered cyclic ethers
 AU Enholm, Eric J.; Schreier, Jeffrey A.
 CS Dep. Chem., Univ. Florida, Gainesville, FL, 32611, USA
 SO J. Heterocycl. Chem. (1995), 32(1), 109-11
 CODEN: JHTCAD; ISSN: 0022-152X
 DT Journal
 LA English
 OS CASREACT 122:265214

L7 ANSWER 87 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:305187 CAPLUS
 DN 122:81105
 TI Process for preparation of N-cyanoguanidine tetrahydrofuroylamino derivatives via acylation of N-cyanoguanidine amines with tetrahydrofuroyl mixed anhydrides
 IN Toempe, Peter; Reiter, Jozsef; Pongo, Laszlo
 PA Egis Gyogyszergyar Rt., Hung.
 SO Hung. Teljes
 CODEN: HUXXB
 DT Patent
 LA Hungarian
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	HU 65360	A2	19940502	HU 1992-1221	19920410
	HU 213682	B	19970929		
OS	CASREACT 122:81105; MARPAT 122:81105				

L7 ANSWER 88 OF 245 CAPLUS COPYRIGHT 2000 ACS
 09/270,006

V. Balasubramanian

AN 1995:302856 CAPLUS
 DN 122:68879
 TI Preparation of optically active 2-(hydroxymethyl)tetrahydropyran ethers and esters, liquid crystal composition containing them, and liquid crystal device and display apparatus
 IN Nakazawa, Ikuo; Nakamura, Shinichi; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko
 PA Canon Kk, Japan
 SO Jpn. Kokai Tokkyo Koho, 87 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 06239849	A2	19940830	JP 1993-26808	19930216
OS	MARPAT 122:68879				

L7 ANSWER 89 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:227793 CAPLUS
 DN 122:187213
 TI Synthetic FKBP12 ligands. Design and synthesis of pyranose replacements
 AU Birkinshaw, Timothy N.; Caffrey, Moya V.; Cladingboel, David E.; Cooper, Martin E.; Donald, David K.; Furber, Mark; Hardern, David N.; Harrison, Richard P.; Marriott, David P.; et al.
 CS Fisons plc, Pharmaceuticals Division, Loughborough, LE11 ORH, UK
 SO Bioorg. Med. Chem. Lett. (1994), 4(21), 2501-6
 CODEN: BMCLE8; ISSN: 0960-894X
 DT Journal
 LA English

L7 ANSWER 90 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1995:212874 CAPLUS
 DN 123:198561
 TI Separation of diastereomers by distillation. A new principle for the preparation of optically active heterocyclic carboxylic acids
 AU Fritz-Langhals, Elke
 CS Consortium Elektrochem. Ind. G.m.b.H., Munich, -D-81379, Germany
 SO GIT Fachz. Lab. (1994), 38(10), 1128-30
 CODEN: GITEAR; ISSN: 0016-3538
 DT Journal
 LA German

L7 ANSWER 91 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:680627 CAPLUS
 DN 121:280627
 TI Process for preparation of chiral .alpha.-oxygen-functionalized carboxylates
 IN Manero, Javier; Leupold, Ernst
 PA Hoechst A.-G., Germany
 SO Eur. Pat. Appl., 16 pp.
 CODEN: EPXXDW
 DT Patent
 LA German
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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09/270,006

V. Balasubramanian

PI	EP 611762	A1	19940824	EP 1994-102317	19940216
	EP 611762	B1	19970507		
	R: DE, FR, GB				
	DE 4304756	C1	19940908	DE 1993-4304756	19930217
	JP 06271563	A2	19940927	JP 1994-19255	19940216
PRAI	DE 1993-4304756 19930217				
OS	CASREACT 121:280627; MARPAT 121:280627				

L7 ANSWER 92 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:594583 CAPLUS
 DN 121:194583
 TI Enantiomer separation of amines and carboxylic acids by HPLC with chiral copper(II) complexes as stationary phases
 AU Oi, Naobumi; Kitahara, Hajimu; Aoki, Fumiko
 CS Sumika Chem. Anal. Serv. Ltd., Japan
 SO Kuromatogurafi (1993), 14(5), 88-9
 CODEN: KUROE9; ISSN: 0917-3048
 DT Journal
 LA Japanese

L7 ANSWER 93 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:483065 CAPLUS
 DN 121:83065
 TI Ring-opening and ring-closing process for preparation of 2-oxo-1-piperidinyll derivatives
 IN Ranganathan, Ramachandran S.; Arunachalam, Thangavel; Natalie, Kenneth J., Jr.
 PA Squibb, E. R., and Sons, Inc., USA
 SO Eur. Pat. Appl., 28 pp.
 CODEN: EPXXDW
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 573289	A2	19931208	EP 1993-304307	19930603
	EP 573289	A3	19940824		
	EP 573289	B1	19990428		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,				
SE	US 5359077	A	19941025	US 1992-893856	19920605
	CA 2096267	AA	19931206	CA 1993-2096267	19930514
	JP 06073005	A2	19940315	JP 1993-133227	19930603
	AT 179414	E	19990515	AT 1993-304307	19930603
	ES 2133361	T3	19990916	ES 1993-304307	19930603
	HU 65118	A2	19940428	HU 1993-1653	19930604
	CN 1083049	A	19940302	CN 1993-106895	19930605
	US 5559237	A	19960924	US 1994-276185	19940715
	FI 9604902	A	19961205	FI 1996-4902	19961205
PRAI	US 1992-893856 19920605				
	FI 1993-2570 19930604				
OS	MARPAT 121:83065				

L7 ANSWER 94 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:435060 CAPLUS

V. Balasubramanian

DN 121:35060
 TI Novel C-3 cyclic ether cephalosporins and their orally absorbed prodrug esters
 AU Bateson, John H.; Burton, George; Fell, Stephen C. M.; Smulders, Hazel C.
 CS Dep. Med. Chem., SmithKline Beecham Pharm., Betchworth/Surrey, RH3 7AJ,
 UK
 SO J. Antibiot. (1994), 47(2), 253-6
 CODEN: JANTAJ; ISSN: 0021-8820
 DT Journal
 LA English

L7 ANSWER 95 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:323599 CAPLUS
 DN 120:323599
 TI Oxazolidinones antibiotics containing a substituted diazine moiety
 IN Hutchinson, Douglas K.; Brickner, Steven Joseph; Barbachyn, Michael Robert; Gammill, Ronald B.; Patel, Mahest V.
 PA Upjohn Co., USA
 SO PCT Int. Appl., 44 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9323384	A1	19931125	WO 1993-US3570	19930421
	W: AT, AU, BB, BG, BR, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9342877	A1	19931213	AU 1993-42877	19930421
	AU 668733	B2	19960516		
	EP 640077	A1	19950301	EP 1993-912267	19930421
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT				
	JP 07506829	T2	19950727	JP 1993-520226	19930421
	HU 72296	A2	19960429	HU 1994-3208	19930421
	CZ 281884	B6	19970312	CZ 1994-2505	19930421
	RU 2105003	C1	19980220	RU 1994-46011	19930421
	PL 174850	B1	19980930	PL 1993-321588	19930421
	PL 174909	B1	19981030	PL 1993-306030	19930421
	ZA 9302855	A	19941024	ZA 1993-2855	19930422
	IL 105555	A1	19980715	IL 1993-105555	19930429
	CN 1079964	A	19931229	CN 1993-105039	19930508
	CN 1044236	B	19990721		
	NO 9404237	A	19950104	NO 1994-4237	19941107
	FI 9405246	A	19941108	FI 1994-5246	19941108
PRAI	US 1992-880432		19920508		
	WO 1993-US3570		19930421		
OS	MARPAT 120:323599				

L7 ANSWER 96 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:270082 CAPLUS
 DN 120:270082
 TI Heterocyclic nonionic radiographic contrast agents
 IN Arunachalam, Thangavel; Ranganathan, Ramachandran
 PA Squibb, E. R., and Sons, Inc., USA

V. Balasubramanian

SO Eur. Pat. Appl., 23 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 577962	A1	19940112	EP 1993-108499	19930526
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	US 5278311	A	19940111	US 1992-893621	19920605
	CA 2095760	AA	19931206	CA 1993-2095760	19930507
	JP 06041065	A2	19940215	JP 1993-134460	19930604
PRAI	US 1992-893621		19920605		
OS	MARPAT 120:270082				

L7 ANSWER 97 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1994:245112 CAPLUS

DN 120:245112

TI Preparation of thiadiazole derivatives as optically active liquid crystals

IN Nakamura, Shinichi; Takiguchi, Takao; Iwaki, Takashi; Tokano, Goji; Yamada, Yoko

PA Canon Kk, Japan

SO Jpn. Kokai Tokkyo Koho, 69 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05230046	A2	19930907	JP 1992-73002	19920226
OS	MARPAT 120:245112				

L7 ANSWER 98 OF 245 CAPLUS COPYRIGHT 2000 ACS

AN 1994:244441 CAPLUS

DN 120:244441

TI 2-Isocephem and oxacephem derivatives, processes for their preparation, and their use as antibacterial agents

IN Burton, George; Gasson, Brian Charles; Fell, Stephen Christopher Marti

PA SmithKline Beckman Corp., UK

SO PCT Int. Appl., 45 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9315085	A1	19930805	WO 1993-GB68	19930114
	W: AU, CA, JP, KR, NZ, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU	9332643	A1	19930901	AU 1993-32643	19930114
EP	624160	A1	19941117	EP 1993-901862	19930114
	R: BE, CH, DE, FR, GB, IT, LI, NL				
JP	07503460	T2	19950413	JP 1993-513005	19930114
US	5578591	A	19961126	US 1994-256677	19940720
US	5919925	A	19990706	US 1997-949773	19971014

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US 6080855 A 20000627 US 1999-227758 19990108
 PRAI GB 1992-1290 19920122
 GB 1992-1291 19920122
 WO 1993-GB68 19930114
 US 1994-256677 19940720
 US 1996-694731 19960809
 US 1997-949773 19971014
 OS MARPAT 120:244441

L7 ANSWER 99 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:218376 CAPLUS
 DN 120:218376
 TI Radical decarboxylative alkylation onto heteroaromatic bases with
 trivalent iodine compounds
 AU Togo, Hideo; Aoki, Masahiko; Kuramochi, Tadashi; Yokoyama, Masataka
 CS Fac. Sci., Chiba Univ., Chiba, 263, Japan
 SO J. Chem. Soc., Perkin Trans. 1 (1993), (20), 2417-27
 CODEN: JCPRB4; ISSN: 0300-922X
 DT Journal
 LA English
 OS CASREACT 120:218376

L7 ANSWER 100 OF 245 CAPLUS COPYRIGHT 2000 ACS
 AN 1994:165495 CAPLUS
 DN 120:165495
 TI Biodegradability of polyesters having tetrahydropyran rings in their
 backbones
 AU Okada, Masahiko; Ito, Shinji; Aoi, Keigo; Atsumi, Miharu
 CS Fac. Agric., Nagoya Univ., Chikusa, 464-01, Japan
 SO J. Appl. Polym. Sci. (1994), 51(6), 1045-51
 CODEN: JAPNAB; ISSN: 0021-8995
 DT Journal
 LA English

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	ENTRY	SESSION
FULL ESTIMATED COST	88.54	216.19

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